

EM-1001 说明书

本智能电子密码箱出厂时，客密码为“888888”，主密码为“12345678”

消隐功能：按“CLR”一次，输入数字显示“—”

一，装上4节5#碱性电池。

二，客密码设置及开箱。

1. 客密码设置：

①客户可在开箱状态下，自行设置任意6位密码，按“LOCK”键关箱锁定。

例：按数字“111111”，按“LOCK”键关箱锁定，显示“CLSD”，再显示密码“111111”，同时箱门自动锁定。

2. 客密码开箱

客户输入预先设置的6位密码即可开箱。

例：按数字“111111”，箱门自动打开。

若输入错误密码，按“CLR”键清除误码，重新输入密码。

输入密码错误时，显示“E-CE”。连续三次输入错误密码显示ER-5，智能箱进入5分钟自动锁定状态，等5分钟后可恢复操作。

三，关箱状态参数设定：主密码修改、主密码开箱、日期时间设定、开箱记录查询、打印。

输入主密码“12345678”在9—1计数期间

- 1、按“LOCK”键，修改主密码
- 2、按“CLOCK”键，设定年、月、日、时、分
- 3、按“MENU”键，查询开箱记录
- 4、按“1”键，开箱记录数据转送到打印机
- 5、不按任何键，计数完毕后箱门自动打开

1. 按“LOCK”键，修改主密码

输入任意8位密码，显示“DONE”表示修改成功。

2. 按“CLOCK”键，设定年、月、日、时、分

以下“*”表示输入内容：

年：“YE**”、月：“ON**”、日：“DA**”、小时：“HO**”、分：“IN**”。

例：2005年04月28日16时18分

YE05、ON04、DA28、HO16、IN18

3. 按“MENU”键，进入查询开箱记录，显示“P001”表示第一条信息

每按“UP”键一次，显示加一条。

每按“DOWN”键一次，显示减一条，直到要查询的信息。

按“MENU”键，显示“****”，表示客密码。

按“MENU”键，显示“****”，表示年。

按“MENU”键，显示“****”，前二位表示月份，后二位表示日期。

按“MENU”键，显示“****”，前二位表示小时，后二位表示分钟。

按“CLR”或“LOCK”键，退出查询。

例：查询第二条开箱记录：输入主密码“12345678”在“9—1”计数期间

→按“MENU” →显示“PAGE”

→按“MENU” →显示“****”，表示客密码

→按“MENU” →显示“****”，表示年

→按“MENU” →显示“****”，前二位表示月份，后二位表示日期。

→按“MENU” →显示“****”，前二位表示小时，后二位表示分钟

4. 按“1”键，开箱记录数据传送到打印机。（选装功能）

输入主密码“12345678”，在 9—1 计数期间。打印机和智能箱用通信电缆连接，按“1”键，显示“PRIT”。把开箱记录数据打印出来

其中：“CONT”表示手持器开箱

“CODE”表示主密码开箱记录

四，工作条件

电 源：AC220V/110V 或四节 5 号“AA”碱性电池（供选择）

功 耗：<10uA

工作湿度：-10℃~+70℃

工作温度：10%~90%RH

密码容量：>10⁸

开箱记录：200 条（普通型无此功能）

五，维护保养及注意事项

1. 用户遗忘主密码处理：打开门后罩，线路板右下角有一开关，用手按一次开关，显示“CLR”声音提示后，显示客密码为“888888”，主密码为“12345678”，“DONE”。遗忘主客密码清除，恢复为出厂密码
2. 在输入密码或开关箱过程中出现“BT-L”字样，表示电池电量不足，更换电池。按“LOCK”一次显示“BT-H”表示电池正常。
3. 使用密码不能打开箱门时，可用智能控制器或机械钥匙开箱。（供选择）
4. 连续查询中有中断情况为电池放电容量不充足导致，属正常。
5. 简易故障及排除方法：

序号	屏幕显示	故障原因	排除方法
1	ER-5	三次出错锁定	过 5 分钟后正常
2	E-BR	关箱微动开关坏或锁舌有故障	调整或更换
3	BT-L	低电压	更换电池
4	E-CE	输入密码错误(关箱状态)	输入正确密码
5	ERRO	密码输入错误（开箱状态）	输入正确密码

EM-1001 INSTRUCTION MANUAL

When the intelligent safe was worked out from factory, master code is 12345678, guest code is 888888.

User code can just set 6 digit , master code just set 8 digit .

1. Setting guest code and opening safe:

1>How to set guest code:

When safe is open, user can input any 6 digits as codes, press "LOCK" button to close door.

For example: press "111111" →the display shows "CLOSED" → then shows "111111" meanwhile the safe-door will be automatically closed.

Notes: When setting your User Code, please attention that your 6 digits User Code must be different from the ahead 6 digits of the Master Code. Otherwise, the related operation on Mater Code can not work.

2>How to open safe by user code:

User can input codes that were ever inputted when closing safe, safe will just be automatically opened.

For example: press "111111"→the safe-door will be automatically opened.

If user inputs wrong code, press "CLR" to clear code, then input true one again.

Notes: If user wrong codes, the keypad of safe will show "E-CODE", and if continuously inputs three times, the display screen will shows "ERROR-5" and will be automatically locked 5 minutes. 5minutes later resume operation.

2. under close status of the safe, How to change Master code and use Master code to open safe, to set time, date and search for opening records etc.

First inputs master code "12345678", then safe will countdowns from PASS 9 to PASS 1 on the display screen.

At this time,

1>if press "LOCK", user can change master code.

Input any 8 digits, the display screen shows "DONE " that means master code change success.

ATTENTION: During input your own master code , when you input 6 code , it will show "code"(means switch to second screen) , after disappear,continue to input rest 2 code within 2 seconds , until you fully input 8 digits code

2>If press "CLOCK", user can adjust year, month, date, hour, minute

Below "*" means content of input

YEAR: "YE**". MONTH: "ON**", DAY: "DA**", HOUR: "HO**". MINUTE: "IN**"

User input year, month, day, hour, minute in sequence, then shows "good" on the display screen.

For example: 2010-10-25, 16:18

YE10, ON10, DA25, HO16, IN18

3>If press "MENU", user can search opening records and show "PAGE" on the display screen, then press 'UP', Shows "P001" that means first record.

When Press "UP" a time, go up a record

When Press "DOWN" a time, go down a record

Then continuously press "MENU", in sequence shows "*****" that represents user code, year, month day, hour minute, which means when and what code user opened safes.

4> If don't press any button, countdown over, the safe-door will be automatically opened.

5>during operating safe, user can press "CLR" to clear current operation.

3. Working condition

Power supply: AC220V/110V or 4 units of 1.5V battery.

Power: <10uA

Working temperature: -10 °C ~ +70 °C

Working humidity: 10% ~ 90%RH

Code capability: $\geq 10^8$

200 times of Opening records can be saved by safe.

4. Maintenance and notes

1> If the User forgot the master code : Please open back cover of safe, there is a black button in the circuit board, press this button a time, the code will change to factory default code , display will show"

888888 " and " 12345678"

- 2> If safe can't be opened by code, user can also use emergency key to open. (Lock is hidden inside the keypad).

Remind to put your emergency key in security place.

- 3> During inputting code or opening/closing safe, if shows "BT-L" that means lack of battery, demand to replace battery. Press "LOCK", the display shows "BT-H" means battery is normal.

- 4> Hidden function: press "CLR" one time before input codes, the codes will show "--" instead of actual digits.

- 5> Simply problem and solution:

No.	Display	Cause	Solution
1	ER-5	Lock 5 mins after input wrong codes for 3 times	Work after 5 mins
2	E-BR	Microswitch bad or locking bolt problem	Change or adjust them
3	BT-L	Low battery	Change battery
4	E-CE	Input wrong codes in the close of safe	Input correct codes
5	ERRO	Input wrong codes in the open of safe	Input correct codes

- 6> User code can just set 6 digit , emergency code just set 8 digit .